

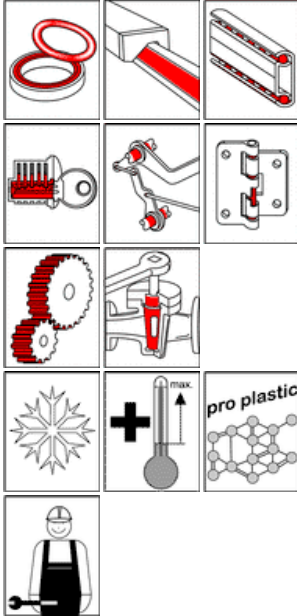


## OKS 1010/2 - Product Information

### Fields of Application:

Physiologically harmless release agent at foundry operations injection moulding, blowing and extruding processes of plastics and elastomers. Against the sticking of e.g. adhesives and sealing excess or water netting. Sliding agent against noisy rubbing of plastics, elastomers and metals together or against each other. At cutting edges for paper, cardboard, veneer layer and textile processing machines. For easy retracting of plastic and rubber profiles, e.g. in the door and window production.

**OKS 1010/2**  
**Silicone oil 1.000 mm<sup>2</sup>/s**



### Advantages and Benefits:

High efficiency because of excellent netting of the surface and building of extremely thin lubricating films. Release effect with antistatic properties. Manifold applications for permanent lubrication, protection, maintaining and impregnation. Neutral behaviour against plastic and elastomers. Resistant against water and atmospheric influences. According to the FDA 21 CFR 178.3570. Registered by the NSF in category H1 under the number 135921.

### Application:

For best results clean the surfaces first mechanically and then with OKS 2610/ OKS 2611 Universal Cleaner. Apply the product with a brush, drip oiler or by dipping evenly thin. Avoid excess. Only mix with appropriate lubricants. On silicone based plastics, e.g. silicone rubber could be affected through the silicone oil. At sliding areas with pure oxygen the application of silicone oil is not allowed. For additional question please contact our Technical Department.

### Additional Information:

Packaging (article number):

- 1 kg tin (01010234)
- 5 kg canister (01010250)
- 25 kg canister (01010262)
- 200 kg drum (01010272)

Version:  
E-09.1/04

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# OKS 1010/2 Silicone oil 1.000 mm<sup>2</sup>/s

## Technical Data

	Norm	Conditions	Unit	Value
<b>Base Oil</b>				
Type				Polydimethylsiloxane
Viscosity	DIN 51 562-1	+25°C	mm <sup>2</sup> /s	1.000
Pourpoint	DIN ISO 3016	3°C Step	°C	< -50
Flash point	DIN ISO 2592	> 79 °C	°C	> 280
<b>Application Data</b>				
Density	DIN EN ISO 3838	+20°C	g/ml	0,97
Colour				light-coloured
<b>Service Temperatures</b>				
Minimum service temperature			°C	-55
Maximum service temperature			°C	200
<b>Releases/Specifications</b>				
Food Industry				NSF H1 reg.-no. 135.921

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